

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 1:25 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 168 Const Calendar Day: 721 Date: 30-Aug-2011 Tuesday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 4PM 60 - 70**Precipitation** None **Condition** ClearWorking Day ☒ If no, explain:**Diary:**

Dispute

Work description.

ABF Crews activities:

1- The crews continued working on the framing system of the secondary PWS with respect to the submittal ABF-SUB-2171R01, "PWS Restraint System at Pier W2" and Primary PWS with respect to submittal ABF-2312R00, "Primary PWS Hauling System", as follows:

INSTALLATION:

- The ABF crew completed installment of the hanger rods, drawings No. DE419HT and DE419JT. The paint on the rods were removed, the rods covered with a thin touch of grease before installment. The pipes which were clogged by some steel particles or weld were cut at those location and if it was needed a piece of pipe was welded. The process has not been completed yet.
- The ABF crew continued tightening the bolts of the PWS secondary hauling system by the impact gun.
- The middle sheave bracket of the roping system close to the start bracket sheave was clamped on the rail to set up the direction of the winch frame. The winch frame direction was chosen perpendicular to the rail axis.
- The winch frame was set up with respect to Drawing No. A6516 of the submittal ABF-SUB-2283R00. Instead of using 14(1"Dia.x16" HILTI-HAS Rod) with embedment depth of 12", 18 (1"Dia.x16" HILTI-Has Rod) with variable embedment depth ranging from 5"to 12" was used. The winch frame needs to be leveled by shims and tightened in its position.
- The end bracket sheave of the haul roping system will be installed when the last piece of the rail (As shown in the picture) at the South side of pier 2 is welded.

2- The attached pictures show the detail of the performed activities.

ABF crew involved in Secondary hauling system

Installation crew:

- Jerry Kubala (FOR- Installation)
- Walter Hernandez
- Melgar Fleix
- John Power
- Rigovento Garcia
- Patrick Oleary
- Johnathon Canites
- Scott Ross (Crane Operator)



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Iranmanesh, Abbas Diary #: 168 Date: 30-Aug-2011 Tuesday

ABF Equipments:
 - Crane Terex RT160
 - Fork Lift
 - Torch

04-0120F4 Bid Item: 051 0-000-000.051 ERECT STRUCTURAL STEEL (BRIDGE)
 AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 E-W2C-WDS.060 E Line W2 Cap West Deviation Saddle
 AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	JONATHAN CANITES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	PATRICK OLEARY	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	APP	SCOTT ROSS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	JOHN POWER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	FELIX MELGAR	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ-ZELE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
000437	FORKLIFT, GRADALL 544D 10,000 LBS	2.00	0.00	0.00	0.00		No	<input type="checkbox"/>
002154	Equipment, Crane, 60 Ton	8.00	0.00	0.00	0.00		No	<input type="checkbox"/>

04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle
 AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 X-W2C-JKS.060 E-W Line Cross Over W2 Cap Jacking Saddle
 AMERICAN BRIDGE/FLUOR, A JV

Attachment



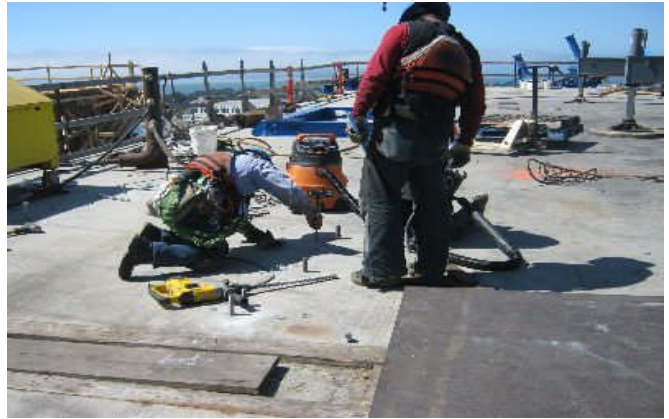
Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Iranmanesh, Abbas

Diary #: 168

Date: 30-Aug-2011 Tuesday



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Iranmanesh, Abbas

Diary #: 168

Date: 30-Aug-2011 Tuesday



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Iranmanesh, Abbas

Diary #: 168

Date: 30-Aug-2011 Tuesday

